ICS Part 2 Computer Science Chapter 8 Online Test

Sr	Questions	Answers Choice
1	The expression in define directive:	A. Can only be changed at the end of the program B. Cannot be changed but can be redefined C. Cannot be assigned a value D. Cannot be changed
2	Stdio stands for:	A. Standard input output B. Symbolicinput output C. Simpleinput output D. Stringinput output
3	Errors in a computer program are also called _____	A. Mistakes B. Bugs C. Syntax D. Wrongs
4	DBMS stands for	A. Database management system B. Database mechanism system C. Database manipulating system D. Database Microsoft system
5	The basic structure of C program consists of:	A. Preprocessor Directive B. Main () function C. Program body D. All
6	The processing of running an executable file is known as:	A. Debugging B. Compiling C. Executing D. Saving
7	The output of a compiler is called:	A. Library code B. Source code C. Linked code D. Object code
8	The _____ errors in a program are most difficult to locate and remove	A. Logical B. Syntax C. Grammatical D. Spelling
9	The process of changing of source code into object code is celled:	A. Compiling B. Executing C. Linking D. Saving
10	Computer program are also known as:	A. Hardware B. Software C. Firmware D. None
11	A request for information from a database in database terminology is called	A. Report B. Letter C. Table D. Query
12	A collection of data that include name address phone number etc of a person	A. Byte B. Record C. Character D. Field
13	C is a:	A. High Level language B. Low-level language C. Assembly language D. Machine language
14	conio stands for :	A. Character input output B. Consoleinput output C. Commoninput output D. Complexinput output

15	The expression may be:	A. Contant B. Arithmetic expression C. String D. All
16	Which of the following header file contains information about common mathematical functions?	A. stdio.h B. math.h C. conio.h D. None of these
17	Which file contains the program after translation into machine language?	A. Object file B. Exe file C. Source file D. None
18	A printed data or information in the database is called	A. Entity B. Report C. Query D. Screen
19	Which of the following language provided the basis for the development of c:	A. C++ B. B C. JAVA D. Pascal
20	Data is a combination of	A. Fact & figure B. Constant C. Numbers D. Special characters
21	The process of linking library files with object code is known as:	A. Compiling B. Executing C. Linking D. Saving
22	Which is the correct sequence of steps for creating and executing C program?	A. Editing → saving → compiling → linking → Executing B. Compiling →Editing → saving → Executing → linking C. Editing → Executing → Compiling → Linking D. Linking →Executing → saving → Editing → compiling

23	Which of the following key is used to to load a program in memory to run?	A. ALT+F9 B. CTRL+F9 C. CTRL+S D. ALT+F5
24	Which of the following key is used to save a file?	A. F2 B. F3 C. F5 D. F9
25	Which of the following is a compiler directive?	A. #include<stdio.h> B. Using namespace std; C. main() D. All
26	Who developed C?	A. Von-Meumann B. Al-Khuwarizmi C. Charles Babbage D. Dennis Ritchie
27	Information including the table name field names and data types is stored in	A. Data dictionary B. Table C. Fields D. None
28	Header file in C contain:	A. Compiler commands B. Library functions C. Header information of C programs D. Operations for files
29	stdio.h is part of:	A. Comment section B. C standard library C. Compiler D. Main function
30	Which header file contains information about standard input/output function?	A. stdio.h B. math.h C. Both A and B D. None
31	Assembly language is also called _____ language	A. Symbolic B. High-level C. Low-level D. intermediate-level
32	The extension of C source program is:	A. .h B. .c C. obj D. .exe
33	The extension of the header file is:	A. .CPP B. txt C. .c D. .h
34	A well-organized set of instructions given to the computer is called:	A. Hardware B. Software C. Bug D. None
35	An IDE stands for:	A. Input data error B. Input Desktop environment C. Integrated Development Environment D. Internal Disk error
36	Which of the following is the fundamental language of the computer	A. C B. Unix C. Dos D. Machine language
37	Which of the following key is used to compile a program:	A. ALT+F9 B. CTRL+F9 C. CTRL+S D. ALT+F5
38	Compiled programs typically execute faster because:	A. Compiled programs are read and executed a line at a time B. Compiled programs are already in a machine-readable form. C. Compiled programs do not require any data D. None of these
39	The ".exe" file is produced by:	A. Linker B. Loader C. Compiler

		D. Interpreter
40	Ms.Access is an example of	A. Simple database B. Flat file database C. Relational database D. All of above
41	Which of the following is not an example of high-level language	A. Fortan B. Basic C. Assembly D. C
42	Turbo C++ can compile:	A. C programs only B. C and C++ programs C. Turbo C Programs only D. Turbo C++ programs only
43	The machine language instructions are written in _____	A. Keyboard B. Binary code C. C D. None of them
44	Which of the following symbol is used to denote a pre-processor statement?	A. % B. $ C. # D. @
45	A IDE typically consists of:	A. Text editor B. Compiler C. Debugger D. All
46	C was designed to write program for:	A. Windows operating system B. Solaris Operating system C. Unix Operating system D. OS/2 Operating system
47	Which of the following syntax is used to include header file?	A. #include<name of header file> B. #include"name of header file" C. Both a or b D. None of these
48	Assembly language is usually used for _____ writing	A. System software B. Application program C. Firmware D. A and C
49	The extension of object file is:	A. .c B. .txt C. .obj D. .h
50	The programmer usually enters source code into a computer using:	A. Compiler B. Text editor C. Debugger D. Linker
51	How many types of data	A. 2 B. 3 C. 4 D. 5
52	B was developed in the year:	A. 1969-70 B. 1965-1975 C. 1972-1988 D. 1992-1996
53	The name of header file is written between:	A. [ ] B. ( ) C. < > D. << >>
54	Preprocessor directives are command for:	A. Microprocessor B. Language processor C. C Preprocessor D. Loader
55	C was developed in the year:	A. 1970 B. 1972 C. 1976 D. 1995